

SEQUENCE LISTING

<110> Loma Linda University

<120> IRON-REGULATING PROTEIN-2 (IRP-2) IS  
DIAGNOSTIC FOR NEURODEGENERATIVE DISEASE

<130> LOMAU.140PR

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<212> DNA

<213> Artificial Sequence

<220>

<223> cloning oligonucleotide

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<211> 63

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1 5 10 15  
Gly Lys Leu Ser Pro Leu Lys Val Gln Pro Lys Lys Leu Pro Cys Arg  
20 25 30  
Gly Gln Thr Thr Cys Arg Gly Ser Cys Asp Ser Gly Glu Leu Gly Arg  
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Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu  
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 Gly Lys Leu Ser Pro Leu Lys Val Gln Pro Lys Lys Leu Pro Cys Arg  
 20 25 30  
 Gly Gln Thr Thr (Cys) Arg Gly Ser Cys Asp Ser Gly Glu Leu Gly Arg  
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 Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu  
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 20 25 30  
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20 25 30  
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Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu			
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Gly Lys Leu Ser Pro Leu Lys Val Gln Pro Lys Lys Leu Pro Cys Arg			
35	40	45	
Gly Gln Thr Thr Ala Arg Gly Ser Ala Asp Ser Gly Glu Leu Gly Arg			
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Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu			

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1 5 10 15  
Gly Lys Leu Ser Pro Leu Lys Val Gln Pro Lys Lys Leu Pro Ala Arg  
20 25 30  
Gly Gln Thr Thr Cys Arg Gly Ser Ala Asp Ser Gly Glu Leu Gly Arg  
35 40 45  
Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu  
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<210> 15  
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<210> 16  
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20 25 30  
Gly Gln Thr Thr Ala Arg Gly Ser Ala Asp Ser Gly Glu Leu Gly Arg  
35 40 45  
Asn Ser Gly Thr Phe Ser Ser Gln Ile Glu Asn Thr Pro Ile Leu  
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<212> DNA  
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<400> 17











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